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FEBRUARY 27, 2001



### UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Offic

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

**PTAS** 



\*101555189A\*

BRYAN CAVE LLP GEORGE C. CHEN TWO NORTH CENTRAL AVENUE SUITE 2200 PHOENIX, ARIZONA 85004-4406

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/13/2000

REEL/FRAME: 011339/0280 NUMBER OF PAGES: 2

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS

ASSIGNOR:

STOCKSTAD, TROY L.

DOC DATE: 11/13/2000

2800

ASSIGNEE:

GAIN TECHNOLOGY CORPORATION 2700 W. BROADWAY BOULEVARD TUCSON, ARIZONA 85745

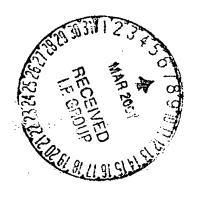
SERIAL NUMBER: 09711486

PATENT NUMBER:

FILING DATE: ISSUE DATE:

STEVEN POST, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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03/08/01
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	Hon. Commissioner of ent to the undersigne		39	nents or copy thereof and return the recorded	10
1.	Name of conv	eying party(ies):	2.	Name and address of receiving party(ies):	11486
STOC	CKSTAD, TROY I	Mov , may		Name: Gain Technology Corporation Internal Address:	460
[] Ge	ndividual eneral Partnership orporation her	[] Association France  [] Limited Partnership		Street Address: 2700 W. Broadway Boule	evard
		ying party(ies) attached?		City: Tucson State: _/ Zip: 85745	<u>AZ</u>
[] Se [] Ot	Nature of convections of convection Nature of Conve	[] Merger [] Change of Name		[] Individual(s) citizenship	omestic
4.	A. Applic	mber(s) or patent number(s): cation No.(s) document is being filed together with a <u>ne</u> atent application was signed by the first na	ew pateni imed exe	ecuting inventor: November 13,2006	RECE
		Additional numbers a	ttached? [	] Yes [X] No	<u>M</u>
5.		dress of party to whom correspondence curnent should be mailed:	6.	Total number of applications and patents involved:	
	Address:	BRYAN CAVE LLP Two North Central Avenue Suite 2200	7.	Total Fee (37 CFR 3.41) \$	
	Telephone:	Phoenix, Arizona 85004-4406 (602) 364-7000	8.	<ul><li>[X] Enclosed</li><li>[x] Charge deficiency or credit overpass</li><li>Deposit Account No. 02-4467</li></ul>	ayment to:
				Per Assignment Division directive, a dupli page is <u>not</u> attached	icate of this
		DO NOT USE	THIS SP	ACE	
9.			informa /\	tion is true and correct and any attached co	py is a true
	Goorg	e C. Chen		13 November	20075
		of Person Signing	Signati		1/11

Date Total number of pages submitted: 2

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#### ASSIGNMENT

In consideration of my agreement with Gain Technology Corporation, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Troy L. Stockstad, an individual residing at 726 N. Tamarisk Street, Chandler, Arizona 85224, hereby assign, transfer, and deliver to Gain Technology Corporation, an Arizona corporation, having a principal place of business located at 2700 W. Broadway Boulevard, Tucson, Arizona 85745, its successors and assigns (collectively referred to herein as "ASSIGNEE") all of my right, title, and interest in, to, and under any and all subject matter of the invention(s) disclosed in the application for United States patent, entitled

### INTEGRATED CIRCUIT AND METHOD OF CONTROLLING OUTPUT IMPEDANCE

filed in the U.S. Patent and Trademark Office herewith, and in, to, and under the said application, all continuations, continuations in part, and divisions thereof, and the exclusive right to make application for patents, reissues, renewals, and extensions thereof, and in, to, and under all patents and all Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter. I request the applicable official having authority to issue patents or corresponding rights to issue same on the subject matter of the said invention to ASSIGNEE and, if called upon by ASSIGNEE or its legal representatives, I agree to promptly sign all documents necessary to secure all such patents and rights and for issuance of same to ASSIGNEE.

I confirm that I have not made any agreement in conflict with this Assignment. I further agree that I will provide information within my knowledge or belief, and do all other relevant things that ASSIGNEE or its legal representatives deem necessary or desirable and request of me in connection with obtaining or maintaining, or in connection with any proceeding, controversy, or litigation pertaining to, any such patents, or in order to perfect and/or enforce ASSIGNEE's ownership of the right, title, and interest conveyed by this Assignment, or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

Date: 11/13/2000	Troy L. Stockstad
STATE OF ARIZONA . COUNTY OF Marcopa	: : ss. :
	2000, Troy L. Stockstad personally appeared before me, identified regoing Assignment in my presence.
	Notary Public  My commission in the MATTHEWS

Notary Public - State of Arizona MARICOPA COUNTY My Comm. Expires Aug. 19, 2002



Safether of Country of Street, Street,

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FEBRUARY 26, 2001

**PTAS** 

\*101554924A\*

BRYAN CAVE LLP GEORGE C. CHEN TWO NORTH CENTRAL AVENUE SUITE 2200 PHOENIX, ARIZONA 85004-4406

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/13/2000

REEL/FRAME: 011337/0984

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:

STOCKSTAD, TROY L.

DOC DATE: 11/13/2000

ASSIGNEE:

GAIN TECHNOLOGY CORPORATION 2700 W. BROADWAY BOULEVARD TUCSON, ARIZONA 85745

SERIAL NUMBER: 09711420

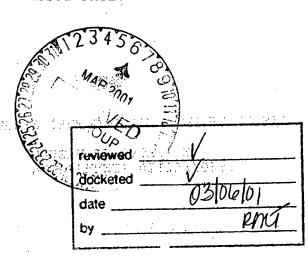
PATENT NUMBER:

FILING DATE: 11/13/2000

ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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	11/13			
	ton. Commissioner on to the undersigne	of Patents and Trademand d attorney.	54924	r copy thereof and return the recorded
1.	Name of conv	eying party(ies):	2.	Name and address of receiving party(ies):
STOC	KSTAD, TROY (	L. ( NOV 1 4 2003	<i>)</i>	Name: Gain Technology Corporation Internal Address:
[] Ger [] Cor	dividual neral Partnership rporation ner	[] Association Theory ()		Street Address: 2700 W. Broadway Boulevard
		ying party(ies) attached?		City: Tucson State: AZ Zip: 85745
3.	Nature of conv	veyance:		[] Individual(s) citizenship
[] Sec		[] Merger [] Change of Name		[] Limited Partnership - State ( ) [X] Corporation-State (AZ) [] Other
	iertion Date: <u>Nover</u>	nber 13, 2000		If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No (Designation must be separate from Assignment) Additional name(s) & address(es) attached: [] Yes [x] No
4.	Application nu	mber(s) or patent number(s):	9/11	11420
	A. Applic	eation No.(s)	/	B. Patent No.(s)
		document is being filed together with a atent application was signed by the first . Additional number	named exec	cuting inventor: November 13, 2000
5.		dress of party to whom correspondence cument should be mailed:	6.	Total number of applications and patents involved: 1 Total Fee (37 CFR 3.41) \$ 40.00
	Address:	BRYAN CAVE LLP Two North Central Avenue Suite 2200	7.	Total Fee (37 CFR 3.41) 28 40.00
	Telephone:	Phoenix, Arizona 85004-4406 (602) 364-7000	8.	<ul><li>[X] Enclosed</li><li>[x] Charge deficiency or credit overpayment to Deposit Account No. 02-4467</li></ul>
				Per Assignment Division directive, a duplicate of the page is not attached
		DO NOT U	ISE THIS SPA	CE
9.			ng informati	on is true and correct and any attached copy is a tr
		ge C. Chen of Person Signing	Signatu	13 Nivember 2005
2/19/2000		087 024467	Signatu	Total number of pages submitted:

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01 FC:581 283999

#### ASSIGNMENT

In consideration of my agreement with Gain Technology Corporation, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Troy L. Stockstad, an individual residing at 726 N. Tamarisk Street, Chandler, Arizona 85224, hereby assign, transfer, and deliver to Gain Technology Corporation, an Arizona corporation, having a principal place of business located at 2700 W. Broadway Boulevard, Tucson, Arizona 85745, its successors and assigns (collectively referred to herein as "ASSIGNEE") all of my right, title, and interest in, to, and under any and all subject matter of the invention(s) disclosed in the application for United States patent, entitled

#### INTEGRATED CIRCUIT AND METHOD OF OPERATION

filed in the U.S. Patent and Trademark Office herewith, and in, to, and under the said application, all continuations, continuations in part, and divisions thereof, and the exclusive right to make application for patents, reissues, renewals, and extensions thereof, and in, to, and under all patents and all Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter. I request the applicable official having authority to issue patents or corresponding rights to issue same on the subject matter of the said invention to ASSIGNEE and, if called upon by ASSIGNEE or its legal representatives, I agree to promptly sign all documents necessary to secure all such patents and rights and for issuance of same to ASSIGNEE.

I confirm that I have not made any agreement in conflict with this Assignment. I further agree that I will provide information within my knowledge or belief, and do all other relevant things that ASSIGNEE or its legal representatives deem necessary or desirable and request of me in connection with obtaining or maintaining, or in connection with any proceeding, controversy, or litigation pertaining to, any such patents, or in order to perfect and/or enforce ASSIGNEE's ownership of the right, title, and interest conveyed by this Assignment, or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

Date: 11/13/2000	Troy S. Stockstad
STATE OF ARIZONA	
Sha .	: SS.
COUNTY OF Maricopa	•
On this 13 <sup>th</sup> day of November himself to my satisfaction, and signed the f	UEL, 2000, Troy L. Stockstad personally appeared before me, identified oregoing Assignment in my presence.
	Cynthea E. Matthews
	Notary Public

My commission expires

MARICOPA COUNTY

My Comm. Expires Aug. 19, 2002

SEPTEMBER 09, 2002

BRYAN CAVE LLP GEORGE C. CHEN TWO NORTH CENTRAL AVENUE SUITE 2200 PHOENIX, AZ 85004-4406

Under Secretary of Commerce For Intellectual Property and Diractor of the United States Patent and Trademark Office Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 07/05/2002

REEL/FRAME: 013065/0315

NUMBER OF PAGES: 6

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GAIN TECHNOLOGY, INC.

DOC DATE: 06/03/2002

ASSIGNEE:

SMSC ANALOG TECHNOLOGY, INC. 2700 W. BROADWAY BOULEVARD TUCSON, ARIZONA 85745

SERIAL NUMBER: 09711486 PATENT NUMBER: 6429685

TECHNOLOGY CENTER 2800
FILING DATE: 11/13/2000
ISSUE DATE: 08/06/2002

VIOLET MCCOY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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To the Hon. Commissioner of Patents and Trad recorded document to the undersigned attorney.

ocuments or copy thereof and return the

Total number of pages submitted: 5

recorded document to the undersigned attorney. 102153	0032
1. Name of conveying party(ies):	Name and address of receiving party(ies):
Gain Technology, Inc.	SMSC Analog Technology, Inc.
☐ Individual ☐ Association ☐	Internal Address:
☐ General Partnership ☐ Limited Partnership ☐ Corporation ☐ Other	Street Address: 2700 W. Broadway Boulevard
Additional name(s) of conveying party(ies) attached?  Yes No	City: <u>Tucson</u> State: <u>Arizona</u> Zip: <u>85745</u>
3. Nature of conveyance:  ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	☐ Individual(s) citizenship
Other  Execution Date: June 3, 2002	representative designation is attached: \( \subseteq \text{ Yes} \subseteq \text{ No} \)  (Designation must be separate from Assignment)  Additional name(s) & address(es) attached: \( \subseteq \text{ Yes} \subseteq \text{ No} \)
<ul> <li>4. Application number(s) or patent number(s):</li> <li>A. Application No.(s)</li> <li>09/711,486</li> <li>If this document is being filed together with a new patent application was signed by the first named of</li> </ul>	
Additional numbers attac	ched? ☐ Yes ⋈ No ☐ ☐ ☐ ☐ ☐
5. Name and address of party to whom correspondence 6. concerning document should be mailed:	Total number of applications and patents involved:
Name: George C. Chen Address: BRYAN CAVE LLP Two North Central Avenue Suite 2200	Total Fee (37 CFR 3.41) \$40.00  Enclosed Charge deficiency or credit overpayment to 12-4467
Phoenix, Arizona 85004-4406	Charge deficiency or credit overpayment to 12-4467
Telephone: (602) 364-7000 8.	Deposit Account No Per Assignment Division directive, a duplicate of this page is
07/11/2002 BBYRNE 00000164 09711486	Per Assignment Division directive, a fluplicate of this page is not attached
01 FC:581 40.00 09 DO NOT USE TH	not attached & 8
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informatio original document.	n is true and correct and any attached copy is a true copy of the
Kenneth A. Nelson  Name of Person Signing  S	$\frac{1}{1000} \frac{1}{1000} \frac{1}{1000$
rame of reison organing	ngnature · Date

#### ARTICLES OF AMENDMENT AND MERGER

AZ. CORP. COMMISSION
DELIVERED

OF

JUN:0 3 2002

SMSC SUB INC. - |02|548.

HED BY Smean Sanchary

AND

TERM DATE LE 202 GAIN TECHNOLOGY CORPORATION. 0714732.4

To the Arizona Corporation Commission State of Arizona

Pursuant to the provisions of Chapters 1 through 17 of Title 10, Arizona Revised Statutes, the domestic corporations herein named do hereby submit the following Articles of Merger.

- 1. This document is submitted for the purpose of merging SMSC Sub Inc. with and into Gain Technology Corporation as approved by resolution adopted by the Board of Directors of SMSC Sub Inc. on April 29, 2002 and by resolution adopted at a meeting by the Board of Directors of Gain Technology Corporation on April 29, 2002.
- 2. The name of the surviving corporation is Gain Technology Corporation, and the name and the address of its known place of business in the State of Arizona are

Gain Technology Corporation 2700 W. Broadway Boulevard Tuscon, AZ 85745

3. The name and the address of the statutory agent of Gain Technology Corporation in the State of Arizona are

National Corporate Research, Ltd. 815 North First Avame, Suite 4 Phoenix, Arizona 85003

4. Article I of the articles of incorporation of the surviving corporation is amended to read as follows:

The name of the Corporation is SMSC Analog Technology Center, Inc.

- 5. In respect of SMSC Sub Inc., the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:
  - (a) Designation of voting group: Common

- (b) Number foutstanding shares of voting group: 100 shares
- (c) Number of votes of voting group entitled to be cast by each voting group entitled to vote on the merger: 100 votes
- 6. In respect of SMSC Sub Inc., the total number of votes cast for and against the Plan of Merger by each voting group entitled to vote on the said merger is as follows:
  - (a) Designation of voting group: Common
- (b) Number of votes of voting group cast for the Plan of Merger.
- (c) Number of votes of voting group cast against the Plan of Merger: 0 votes
- 7. The said number of votes cast for the said Plan of Merger was sufficient for the approval thereof by the said voting group.
- 8. In respect of Gain Technology Corporation, the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:
  - (a) Designation of voting group: Common
- (b) Number of outstanding shares of voting group: 10,199,960 shares
- (c) Number of votes of voting group entitled to vote on the Plan of Merger: 10,199,960 votes
- 9. In respect of Gain Technology Corporation, the total number of votes cast for and against the Pian of Merger by each voting group entitled to vote on the Pian of Merger is as follows:
  - (a) Designation of voting group: Common
- (b) Number of votes of voting group cast for the Plan of Merger: 10,199,960 votes
- (c) Number of votes of voting group cast against the Plan of Mergen 0 votes
- 10. The said number of votes cast for the Plan of Merger was sufficient for the approval thereof by the said voting group.

The effective time and date of the merger herein provided for shall be on June 3, 2002.

Executed on June 3, 2002.

SMSC SUB INC,

By:
Steven J. Bilodeau, President

GAIN TECHNOLOGY CORPORATION

Stove Millaway, Paradent



NOV 1 4 2003

SEPTEMBER 10, 2002

BRYAN CAVE LIP GEORGE C. CHEN TWO NORTH CENTRAL AVENUE SUITE 2200 PHOENIX, ARIZONA 85004-4406



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 07/05/2002

REEL/FRAME: 013066/0678

NUMBER OF PAGES: 5

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GAIN TECHNOLOGY, INC.

DOC DATE: 06/03/2002

ASSIGNEE:

SMSC ANALOG TECHNOLOGY CENTER,

INC.

2700 W. BROADWAY BOULEVARD

TUCSON, ARIZONA 85745

SERIAL NUMBER: 09711420

PATENT NUMBER:

FILING DATE: 11/13/2000

ISSUE DATE:

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS NOV 25 2003

07-12-2002 To the Hon. Commissioner of Patents and Trad

recorded document to the undersigned attorney.	152575
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Gain Technology, Inc.	SMSC Analog Technology Center, Inc.
☐ Individual ☐ Association ☐ General Partnership ☐ Limited Partnership	Internal Address:
Corporation Other  Other	Street Address: 2700 W. Broadway Boulevard
Additional name(s) of conveying party(ies) attached?  Yes No	City: <u>Tucson</u> State: <u>Arizona</u> Zip:85745
	Individual(s) citizenship
	Association
3. Nature of conveyance:	General Partnership – State ( )
· · · · · · · · · · · · · · · · · · ·	Limited Partnership – State ( )
Assignment Merger	Corporation – State (Arizona)
Security Agreement Change of Name	Other
Other	If assignee is not domiciled in the United States, a domestic
	representative designation is attached:   Yes   No
Execution Date: <u>June 3, 2002</u>	(Designation must be separate from Assignment)
	Additional name(s) & address(es) attached:  Yes  No
4. Application number(s) or patent number(s):	B. Patent No.(s)  ew patent application, enter the date med executing inventor:  rs attached?  Yes  No
A. Application No.(s)	B. Patent No.(s)
09/711,420	CE -5
If this document is being filed together with a <u>n</u> the patent application was signed by the first na	ew patent application, enter the date med executing inventor:
Additional numbe	rs attached? ☐ Yes ☒ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patented involved: 軟
Name: George C. Chen Address: BRYAN CAVE LLP Two North Central Avenue	7. Total Fee (37 CFR 3.41) \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Suite 2200 Phoenix, Arizona 85004-4406	☐ Enclosed ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Telephone: (602) 364-7000	8. Deposit Account No
11/2002 BBYTCHE 00000237 097114E0	Per Assignment Division directive, a dubcate of this page is not attached
FC:581 40.00 00 DO NOT US	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information original document.	mation is true and correct and any attached copy is a true copy of the
original accument.	H 9/1 -1-1
Kenneth A. Nelson	115/02
Name of Person Signing	Signature Date

#### ARTICLES OF AMENDMENT AND MERGER

AZ. CORP. COMMISSION
DELIVERED

OF

JUN 0 3 2002

SMSC SUB INC. - |02|548.

FLED BY Some Somehory

AND

DATE 6802

GAIN TECHNOLOGY CORPORATION. 0714732.4

To the Arizona Corporation Commission State of Arizona

Pursuant to the provisions of Chapters 1 through 17 of Title 10, Arizona Revised Statutes, the domestic corporations herein named do hereby submit the following Articles of Merger.

- 1. This document is submitted for the purpose of merging SMSC Sub Inc. with and into Gain Technology Corporation as approved by resolution adopted by the Board of Directors of SMSC Sub Inc. on April 29, 2002 and by resolution adopted at a meeting by the Board of Directors of Gain Technology Corporation on April 29, 2002.
- 2. The name of the surviving corporation is Gain Technology Corporation, and the name and the address of its known place of business in the State of Arizona are

Gain Technology Corporation 2700 W. Broadway Boulevard Tuscon, AZ 85745

3. The name and the address of the statutory agent of Gain Technology Corporation in the State of Arizona are

National Corporate Research, Ltd. 815 North First Avenue, Suite 4 Phoenix, Arizona 85003

4. Article I of the articles of incorporation of the surviving corporation is amended to read as follows:

The name of the Corporation is SMSC Analog Technology Center, Inc.

- 5. In respect of SMSC Sub Inc., the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:
  - (a) Designation of voting group: Common

HOY 25 2003 CENTER 2800

- (b) Number of outstanding shares of voting group: 100 shares
- (c) Number of votes of voting group entitled to be cast by each voting group entitled to vote on the merger: 100 votes
- 6. In respect of SMSC Sub Inc., the total number of votes cast for and against the Plan of Merger by each voting group entitled to vote on the said merger is as follows:
  - (a) Designation of voting group: Common
- (b) Number of votes of voting group cast for the Plan of Merger.
- (c) Number of votes of voting group cast against the Plan of Merger: 0 votes
- 7. The said number of votes cast for the said Plan of Merger was sufficient for the approval thereof by the said voting group.
- 8. In respect of Gain Technology Corporation, the designation, the number of outstanding shares, and the number of votes entitled to be cast by each voting group entitled to vote on the Plan of Merger, are as follows:
  - (a) Designation of voting group: Common
- (b) Number of outstanding shares of voting group: 10,199,960 shares
- (c) Number of votes of voting group entitled to vote on the Plan of Merger: 10,199,960 votes
- 9. In respect of Gain Technology Corporation, the total number of votes east for and against the Plan of Merger by each voting group entitled to vote on the Plan of Merger is as follows:
  - (a) Designation of voting group: Common
- (b) Number of votes of voting group cast for the Plan of Merger: 10,199,960 votes
- (c) Number of votes of voting group cast against the Plan of Merger: 0 votes
- 10. The said number of votes cast for the Plan of Merger was sufficient for the approval thereof by the said voting group.

Capacity:

The effective time and date of the merger herein provided for shall be on June 3, 2002.

Executed on June 3, 2002.

SMSC SUB INC.

By: Steven J. Bilodeau, President

GAIN TECHNOLOGY CORPORATION

By: Stave Millaway, President